



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBEM621V1006101

Job Sheet 182209



Part No: RBEM621V1006101

Job Qty: 1 ea

Part Name: Main Rotor Blade Sling



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/20/18

Job Tracking No:

Due Date: 10/29/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RBEM621V1006101 Rev 2 IPP Rev A 18.03.29 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs		10/29/18	0.00	0.00	Purchasing		OCT 30 2018
110	Packaging	1 pcs		10/29/18	0.00	0.00	Packaging2		OCT 30 2018
120	QC	1 pcs		10/29/18	0.00	0.00	QC6		OCT 31 2018
125	Small Fab	1 pcs		10/29/18	0.00	0.00	Small Fab-6		1/20 DAS 9-89
130	QC	1 pcs		10/29/18	0.00	0.00	QC5		21 38
135	Packaging	1 pcs		10/29/18	0.00	0.00	Packaging3		OCT 31 2018
140	QC21-FG	1 Ea		10/29/18	0.00	0.00	QC21		OCT 31 2018

Part Op 100 - Issue P/O: 040787 MANUFACTURE RBEM621V1006101 AS PER DWG Supplier: METEC Certificate of
Descriptions: conformity is required
125 - 1-Engrave placard using marktronic 2-Transfer drill placard at location shown as per DWG. 3-Install placard using #2 drive screws as per DWG.

aug 20. 2018^{x1} *[Signature]*

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBEM621V1006101P	Main Rotor Blade Sling	1 Ea (1 ea)	100-Purchasing	5122925
90081A074	0.125 X 0.500 Drive Screw	4 Ea (4 ea)	125-Small Fab	5122133
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	125-Small Fab	5021040

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBEM621V1006101P	1	0	0
125-Small Fab	90081A074	4	92	0
	RB41011	1	803	0



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S122926



Part: RBEM621V1006101

Job No: 182209

Serial No/Batch: S122926

Revision: 2

Inspector:

Exp Date:

Instructions:

Date: 10/30/18

Part Specifications

Specifications could not be found.

Plex 8/20/18 3:14 PM dart.Lussier.Patrick



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040787**

Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

PO No: PO040787
PO Date: 8/20/18
Due Date: 10/29/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Lussier, PatrickPhone:

Attention: Walz, Shigi

Via: Ground
Pymt Terms: Net 60

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	182209	RBEM621V1006101P			Main Rotor Blade Sling	Firmed	-	10/29/18	1 Ea	0 Ea	1 Ea	\$3,717.20/Ea	\$3,717.20
4	182290	RB T102017P			Main Rotor Hub Sling Assembly	Firmed	-	10/29/18	1 Ea	0 Ea	1 Ea	\$4,272.00/Ea	\$4,272.00
5	185083	RB T101753-101P			Combining Gearbox Assembly & Transport Stand	Firmed	-	10/31/18	1 Ea	0 Ea	1 Ea	\$0.01/Ea	\$0.01
6	182845	RBEM621V1006101P			Main Rotor Blade Sling	Firmed	-	10/29/18	1 Ea	0 Ea	1 Ea	\$3,717.20/Ea	\$3,717.20
Grand Total:												\$11,706.41	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

Packing List

Bill Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Shipment No: 24184
Shipment Date: 30-Oct-2018
Ship Via: our truck
Order Number: 1814
Order Date: 08/21/18

Customer Code: DART
Phone: (613) 632-9577
PO Number: PO040787 ✓
Terms: ?

Quantity							
<u>Item</u>	<u>Open</u>	<u>Shipped</u>	<u>B/O</u>	<u>Canceled</u>	<u>Unit</u>	<u>Description</u>	<u>Revision</u> <u>Job Number</u>
1	2	2 ✓	0	0	EA	DART-RBEM621V1006101P Main Rotor Blade Sling, drawing # RBEM621V1006101 Rev.2	1814-01

The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.

Received In Good Order By

Page 1 of 1

Packing List

Bill Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

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Terms: ?

Quantity						Description	Revision	Job Number
Item	Open	Shipped	B/O	Canceled	Unit			
1	2	2	0	0	EA	DART-RBEM621V1006101P Main Rotor Blade Sling, drawing # RBEM621V1006101 Rev.2		1814-01

This is being redelivered with the weight test.

DAS
9
9-89

The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.

Received In Good Order By

Page 1 of 1

Let the children play in the
park.

240
4
03.0



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity

Part Number

Part Name

Dwg
Rev.#

P.O. Number

2

RBEM621V1006101P

Main Rotor Blade Sling

2

40787

MATERIAL: supplied by METEC

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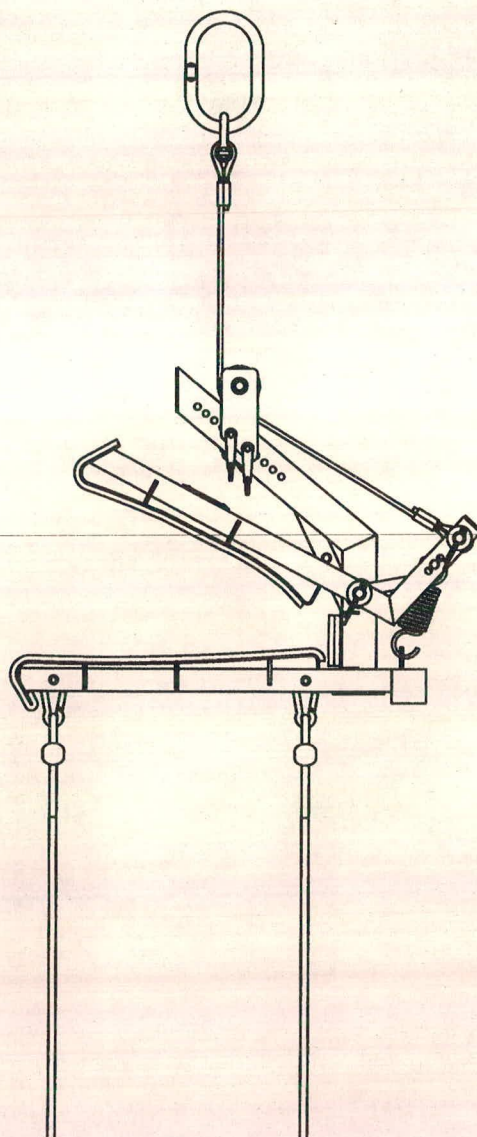
We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

George Theoret

Vankleek Hill, October 29, 2018

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FIRST ARTICLE WEIGHT TEST

INSPECTION & TESTING PROCEDURES FOR THE
RBEM621V1006101, MRB SLING.

THIS ASSEMBLY IS DESIGNED TO LIFT A MAIN ROTOR BLADE.
THIS ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE.
REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED
OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE 330 LBS. IN MRB SLING.
LIFT MRB SLING USING AN APPROPRIATE
LIFTING DEVICE, FOR AT LEAST 5 MINUTES, CONTINUALLY
CHECKING FOR CRACKS, DEFLECTION, OR DISTORTION.
3. REMOVE WEIGHT AND RE-INSPECT TOOL, CHECKING FOR
STRESS CRACKS, BENDING, OR DISTORTIONS.

INSPECTOR: Joey Agostinucci

TESTER: George Theoret

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S.N.: 5122928 / 5122926

DATE: Oct, 24/2018

CONTROLLED COPY

DART
AEROSPACE

190 S. Danebo Ave., Eugene, OR. 97402
1-800-556-4166
e-mail: sales@dartaero.com
dartaerospace.com

TITLE			
MRB SLING			
DWG NO.	RBEM621V1006101	REV	2
SCALE	1:8	DATE	3/3/2016
CUSTOMER 1 OF 1		SHEET 30 OF 30	

246
8
1848



LOAD TEST PROTOCOL

Title : MRB Sling

DWG : RBEMB21V1006101 Rev : 2

Part # : _____ Serial # : 5122928 / 5122926

Date : October 31 / 2018 Inspector : George Theoret

Inspection Method : Load Tester

As per Client Protocol: ☐

Protocol Attached : ☐

Load Requirement : lbs 330 kg _____

Load Weight for 5 minutes

Pre Inspection

Deflection ☐ Distortion ☐ Cracking ☐ Tearing ☐ Others ☐

Description: _____

Under Load Inspection

Deflection ☐ Distortion ☐ Cracking ☐ Tearing ☐ Others ☐

Description: _____



Post Inspection

Deflection ☐ Distortion ☐ Cracking ☐ Tearing ☐ Others ☐

Description: No visual deformities

Pictures : Yes ☒ No ☐

Pictures Attached to Protocol : Yes ☐ No ☐

Load Test Result : Pass ☒ Fail ☐

If Fail Describe : _____

Inspector : George Theoret

Signature : George Theoret

Tester : George Theoret

Signature : George Theoret

S/N : _____

Date : October 31 / 2018





